Application/Control No. Applicant(s)/Patent under Reexamination Index of Claims 10/600,309 KLABUNDE ET AL. Examiner Art Unit Cam N. Nguyen 1754 (Through numeral) Rejected Non-Elected Cancelled Appeal Α Allowed Restricted Interference 0 Objected Claim Date Date

| <u> </u> |             | 투 eie     |   | 1 1 1  |       |      | Origi | Ш                               |                 |                     |           |          | 11        |
|----------|-------------|-----------|---|--|-------|------|-------|---------------------------------|-----------------|---------------------|-----------|----------|-----------|
|          | -           |           |   | ++++   | Ш     |      |       |                                 |                 |                     |           |          |           |
| 2 7      | -           | 51        | $\vdash \downarrow \downarrow \downarrow \downarrow \downarrow$ |  |       |      | 101   |                                 |                 | 7                   | 1         |          | $\top$    |
| 3 7      | -           | 52        | <del></del>   |  | Ш     |      | 102   | LT                              | $\Box$          |                     | 7         |          | $\top$    |
| 4 3 1    | -           | 53        |   | +  | Ш     |      | 103   |                                 |                 |                     |           |          | $\neg$    |
| 5 7 1    | -           | 54        |   | +  | Ш     |      | 104   |                                 | П               |                     |           |          | $\top$    |
| 6 1      | -{:::::}    | 55        | +++   |  | Ш     |      | 105   | $\Box \Box$                     |                 | 7                   |           |          | 77        |
|          | 1           | 56        |   | $\bot$ $\bot$ $\bot$                             |       |      | 106   |                                 |                 |                     | $\dagger$ | 十        | ++        |
| 8        |             | 57        |   |  | Ш     |      | 107   |                                 |                 |                     | 1 1       | _        | +         |
| 9 7 1    | {:::::}     | 58        | -   |  |       | L    | 108   |                                 |                 | $\top$              |           | _        | +         |
| 10 3     | 1           | 59        |   |  |       | L    | 109   |                                 |                 |                     | $\top$    | _        | +         |
|          | 1           | 60        | + $+$ $+$   |  |       | L    | 110   |                                 |                 |                     | $\Box$    | $\top$   | $\top$    |
| 12       | ł           | 61        | $\rightarrow \downarrow \downarrow$                             | <del>   -   -  </del>                            |       |      | 111   |                                 |                 |                     | $\Box$    | $\top$   | $\top$    |
| 13       | l           | 62        | +   |  |       | L    | 112   |                                 |                 |                     |           | $\neg$   | $\forall$ |
| 14       | <b> </b> -  | 63        |   |  |       |      | 113   |                                 | $\Box$          |                     | $\vdash$  | $\top$   | ++        |
| 15       | -           | 64        | +++   |  | ]::   |      | 114   |                                 |                 | $\top$              | T         | $\top$   | +         |
| 16       | ŀ           | 65        | +   |  |       | ii:[ | 115   |                                 |                 | 1                   | $\vdash$  | $\top$   | +         |
| 17 9     | -           | 66        |   |  |       |      | 116   |                                 |                 |                     |           | $\top$   | 11        |
| 18       | -           | 67        |   |  |       | :::[ | 117   |                                 |                 | $\top$              |           | $\neg$   | +         |
|          | <b>.</b>    | 68        |   |  | _]::  | П    | 118   |                                 |                 | $\top$              | $\vdash$  | _        | ++1       |
| 20 0     | -           | 69        | ++-   |  |       | Γ    | 119   |                                 |                 | 1-                  | $\vdash$  | +-       | +         |
| 20 0     | -           | 70        | +   |  |       | Г    | 120   |                                 | $\neg$ $\vdash$ | +-                  |           | +-       | ++        |
| 22 0     | -           | 71        |   |  |       | Ε    | 121   |                                 | _               | 1                   | $\vdash$  | _        | +         |
| 22 0     | -           | 72        |   |  |       | ŀΓ   | 122   |                                 |                 |                     |           | +-       | +         |
| 24       | <br> -      | 73        | _ _ _   |  | ]     | ŀГ   | 123   | $\neg \neg$                     |                 |                     | $\vdash$  | +-       | ++        |
| 25       | -           | 74        |   |  |       | ŀГ   | 124   |                                 |                 | $\top$              | $\neg$    | +        | $\vdash$  |
| 26       | - H         | 75        |   |  | _];;; |      | 125   |                                 |                 | 11                  | $\neg$    | +-       | $\vdash$  |
| 27       | ## <b> </b> | 76        | +   |  |       | Œ    | 126   | $\neg \neg$                     | $\neg$          |                     | _         | +        | $\vdash$  |
| 28       |             | 77        |   |  | _]::: |      | 127   |                                 |                 | $\top$              | $\dashv$  | $\top$   | $\vdash$  |
| 29       | <b> </b> _  | 78        | ++++  |  |       |      | 128   | $\top$                          |                 | $\top$              | 十         | $\top$   | $\vdash$  |
| 30       |             | 79        | 111   |  |       |      | 129   |                                 |                 | $\top$              | _  -      | +        | Н         |
| 31       | -           | 80        | +   |  |       |      | 130   |                                 |                 |                     | 7         | au       | Н         |
| 32       | $\vdash$    | 81        | 4-4-4-4   |  |       | :[_  | 131   |                                 |                 | $\uparrow \uparrow$ | $\neg$    | 1        | Н         |
| 33       | $\vdash$    | 82        | + $+$ $+$ $+$   |  | _ ::: |      | 132   |                                 | $\top$          |                     | $\neg$    | +        | Н         |
| 34       | ii -        | 83        | $+$ $\downarrow$ $\downarrow$ $\downarrow$                      |  | _     | L    | 133   |                                 |                 | $\top$              | $\neg$    | +        | $\vdash$  |
| 35       | ## <b> </b> | 84        | +++   |  | _     | L    | 134   | $\top \top$                     | $\neg \neg$     |                     | $\neg$    | 17       | $\neg$    |
| 36       | -           | 85        | +   |  |       | L    | 135   | $\top$                          | $\top$          |                     | $\neg$    | $\top$   |           |
| 37       | <b> </b> -  | 86        | ++++  |  | _     | L    | 136   |                                 |                 | $\Box$              | $\neg$    | 11       | $\neg$    |
| 38       | - H         | 87        |   | +  | _     | L    | 137   |                                 | T               |                     |           |          |           |
| 39       | <u> </u>    | 88        | ╂   |  | _     | L    | 138   |                                 |                 | П                   | $\top$    | $\top$   | _         |
| 40       | -           | 89        | +   |  | _     | L    | 139   |                                 |                 | П                   |           |          | 7         |
| 41       | $\vdash$    | 90        | +++   |  | _     | L    | 140   | $\perp$                         |                 |                     |           | 1 1      | $\neg$    |
| 42       | $\vdash$    |           | +++   |  | 4     | L    | 141   |                                 |                 |                     | $\top$    | 1 1      | _         |
| 43       | $\vdash$    | 92        | +   | <del>                                     </del> | _     | L    | 142   | $\perp \! \! \perp \! \! \perp$ |                 |                     | $\top$    |          | 7         |
| 44       | -           | 93        | ┼┼┼   | +++-   | 4     | L    | 143   |                                 | $T^{-}$         |                     | $\top$    | $\Box$   |           |
| 45       | -           | 94        | ╁┼┼   | + + + +  | _     | L    | 144   |                                 |                 |                     | $\top$    | +        | $\neg$    |
| 46       | -           | 95        | <del> - - -</del>   | +++  | _     | L    | 145   | $\perp$                         | T               |                     |           | $\top$   | 7         |
| 47       | -           | 96        | ++++  |  | 4     |      | 146   |                                 |                 |                     | $\top$    |          | $\neg$    |
| 48       | <b> </b>    | 97        | 1 + 1 1   | <del>- - - -</del>                               |       |      | 147   |                                 | $\Box$          |                     | 1         | $\vdash$ | 7         |
| 49       | -           | 98        | ╁┼┼   | ++-  |       |      | 148   | $\Box \Box$                     |                 | $\neg$              | 1         | T        | 7         |
| 50       | $\vdash$    | 99<br>100 | ╂═╁═╁═  |  | ]     |      | 149   |                                 |                 | _                   | _         | 1        |           |
|          |             | 1001      |   | <u> </u>   | ][    |      | 150   |                                 | $oxed{\Box}$    |                     | $\perp$   |          | $\neg$    |